

Title (en)

STRESS RELIEVING KEYS

Title (de)

SPANNUNGSVERRINGERUNGSTASTEN

Title (fr)

TOUCHES A CONTRAINTE REDUITE

Publication

EP 1017567 A4 20010321 (EN)

Application

EP 98920375 A 19980506

Priority

- US 9809641 W 19980506
- US 85425997 A 19970509

Abstract (en)

[origin: US5813777A] A cushioned key including a top face, a bottom face, and four side faces. Each key has a hollow cushion compartment defined by the top face of the key, the side faces of the key and further a divider.

IPC 1-7

B41J 5/12; H01H 13/14

IPC 8 full level

G06F 3/02 (2006.01); **B41J 5/12** (2006.01); **H01H 13/14** (2006.01)

CPC (source: EP KR US)

B41J 5/12 (2013.01 - KR); **H01H 13/14** (2013.01 - EP US); **H01H 2217/044** (2013.01 - EP US)

Citation (search report)

- [A] WO 9533394 A1 19951214 - MINNESOTA MINING & MFG [US]
- See references of WO 9850237A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

US 5813777 A 19980929; AT E270969 T1 20040715; AU 7296098 A 19981127; AU 735765 B2 20010712; CA 2288260 A1 19981112; CA 2288260 C 20050215; CN 1106946 C 20030430; CN 1267257 A 20000920; DE 69825065 D1 20040819; DE 69825065 T2 20050825; DK 1017567 T3 20041101; EP 1017567 A1 20000712; EP 1017567 A4 20010321; EP 1017567 B1 20040714; ES 2224387 T3 20050301; HK 1031209 A1 20010608; ID 24290 A 20000713; JP 2001508904 A 20010703; JP 3310987 B2 20020805; KR 100317072 B1 20011222; KR 20010012395 A 20010215; PT 1017567 E 20041130; WO 9850237 A1 19981112

DOCDB simple family (application)

US 85425997 A 19970509; AT 98920375 T 19980506; AU 7296098 A 19980506; CA 2288260 A 19980506; CN 98804957 A 19980506; DE 69825065 T 19980506; DK 98920375 T 19980506; EP 98920375 A 19980506; ES 98920375 T 19980506; HK 01101994 A 20010320; ID 991353 A 19980506; JP 54858298 A 19980506; KR 19997010348 A 19991109; PT 98920375 T 19980506; US 9809641 W 19980506